

WEST

Help

Logout

Interrupt

[Main Menu](#) | [Search Form](#) | [Posting Counts](#) | [Show Spellers](#) | [Edit Spellers](#) | [Preferences](#) | [Cases](#)

## Search Results -

| Terms                               | Documents |
|-------------------------------------|-----------|
| L5 and (700\$.ccls. or 713\$.ccls.) | 121       |

Database:

US Patents Full-Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L6

Refine Search



Clear

## Search History

 DATE: Wednesday, June 04, 2003    [Printable Copy](#)    [Create Case](#)
Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=ADJ

|           |   |       |           |
|-----------|---|-------|-----------|
| <u>L6</u> | L5 and (700\$.ccls. or 713\$.ccls.)                                     | 121   | <u>L6</u> |
| <u>L5</u> | L4 and (calculat\$ or control\$) near4 (power or energy) near4 consum\$ | 552   | <u>L5</u> |
| <u>L4</u> | L2 and (calculat\$ or control\$) near4 (power or energy) near suppl\$   | 2645  | <u>L4</u> |
| <u>L3</u> | L2 and (calculat\$ or control\$) near4 (power or energy) near supply    | 2307  | <u>L3</u> |
| <u>L2</u> | L1 and control\$ and calculat\$   | 8641  | <u>L2</u> |
| <u>L1</u> | (power or energy) near4 supply and power near consum\$                  | 32860 | <u>L1</u> |

END OF SEARCH HISTORY

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore**  
RELEASE 1.4Welcome  
**United States Patent and Trademark  
Office**[Help](#)[FAQ](#)[Quick Links](#)[» Search  
Results](#)[Terms](#) [IEEE](#)[Peer Review](#)

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

[Print Format](#)Your search matched **11** of **942182** documents.A maximum of **11** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text box.

Then click **Search Again**.

((power supply &lt;in&gt; ab)and (power consumption &lt;in&gt; ab)) and (controller &lt;in&gt; ab)

**Search Again****Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Meeting ISDN requirements in a  
switch mode power converter***Wofford, L.;*Telecommunications Energy Conference,  
1992. INTELEC '92., 14th International ,  
4-8 Oct 1992

Page(s): 463 -470

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#)**IEEE CNF****2 A low power switching power  
supply for self-clocked systems***Gu-Yeon Wei; Horowitz, M.;*Low Power Electronics and Design,  
1996., International Symposium on ,  
12-14 Aug 1996

Page(s): 313 -317

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#)**IEEE CNF****3 Synthesis techniques for  
low-power hard real-time systems  
on variable voltage processors***Inki Hong; Gang Qu; Potkonjak, M.;*  
*Srivastavas, M.B.;*Real-Time Systems Symposium, 1998.  
Proceedings., The 19th IEEE , 2-4 Dec

1998

Page(s): 178 -187

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#)**IEEE CNF**

---

**4 Fuzzy logic-based power control system for multi field electrostatic precipitators***Grass, N.;*

Industry Applications Conference, 2000.

Conference Record of the 2000 IEEE ,

Volume: 1 , 2000

Page(s): 563 -568 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#)**IEEE CNF**

---

**5 Development of four-channel magnetic nerve stimulator***Han, B.H.; Park, T.S.; Lee, S.H.; Yang,**J.S.; Cho, M.H.; Lee, S.Y.;*

Engineering in Medicine and Biology

Society, 2001. Proceedings of the 23rd

Annual International Conference of the

IEEE , Volume: 2 , 2001

Page(s): 1325 -1327 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(355 KB\)\]](#)**IEEE CNF**

---

**6 A 1.0 V 230 MHz column-access embedded DRAM macro for portable MPEG applications***Tomishima, S.; Tsuji, T.; Kawasaki, T.;**Ishikawa, M.; Inokuchi, T.; Kato, H.;**Tanizaki, H.; Abe, W.; Shibayama, A.;**Fukushima, Y.; Niino, M.; Maruta, M.;**Uchikoba, T.; Senoh, M.; Sakamoto, S.;**Ooishi, T.; Kikukawa, H.; Hidaka, H.;**Takahashi, K.;*

Solid-State Circuits Conference, 2001.

Digest of Technical Papers. ISSCC. 2001

IEEE International , 2001

Page(s): 384 -385, 469

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#)**IEEE CNF**

---

**7 A CMOS 510 K-transistor  
single-chip token-ring LAN  
controller (TRC) compatible with  
IEEE802.5 MAC protocol**

*Kanuma, A.; Yaguchi, T.; Tanaka, K.;  
Katsumata, E.; Fujimoto, K.; Miyazawa,  
Y.; Iida, S.I.; Yamamoto, T.;*

Solid-State Circuits, IEEE Journal of ,  
Volume: 25 Issue: 1 , Feb 1990  
Page(s): 132 -141

[\[Abstract\]](#) [\[PDF Full-Text \(812 KB\)\]](#)  
**IEEE JNL**

---

**8 A silicon compiler of analog fuzzy  
controllers: from behavioral  
specifications to layout**

*Manaresi, N.; Rovatti, R.; Franchi, E.;  
Guerrieri, R.; Baccarani, G.;*

Fuzzy Systems, IEEE Transactions on ,  
Volume: 4 Issue: 4 , Nov 1996  
Page(s): 418 -428

[\[Abstract\]](#) [\[PDF Full-Text \(1028 KB\)\]](#)  
**IEEE JNL**

---

**9 A 1.2-W, 2.16-GOPS/720-MFLOPS  
embedded superscalar  
microprocessor for multimedia  
applications**

*Kubosawa, H.; Takahashi, H.; Ando, S.;  
Asada, Y.; Asato, A.; Suga, A.; Kimura,  
M.; Higaki, N.; Miyake, H.; Sato, T.;  
Anbutsu, H.; Tsuda, T.; Yoshimura, T.;  
Amano, I.; Kai, M.; Mitarai, S.;*

Solid-State Circuits, IEEE Journal of ,  
Volume: 33 Issue: 11 , Nov 1998  
Page(s): 1640 -1648

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#)  
**IEEE JNL**

---

**10 A fully digital, energy-efficient,  
adaptive power-supply regulator**

*Gu-Yeon Wei; Horowitz, M.;*

Solid-State Circuits, IEEE Journal of ,  
Volume: 34 Issue: 4 , Apr 1999  
Page(s): 520 -528

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#)

**IEEE JNL**

---

**11 Fuzzy-logic-based power control system for multifield electrostatic precipitators**

*Grass, N.;*

Industry Applications, IEEE Transactions on , Volume: 38 Issue: 5 , Sep/Oct 2002

Page(s): 1190 -1195

[\[Abstract\]](#) [\[PDF Full-Text \(311 KB\)\]](#)

**IEEE JNL**

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved